

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	((inter near symbol near interf\$6) or isi or icsi) and ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) same ((pilot near (code or signal)) or (pn code)) and (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 09:38
S2	121	((inter near symbol near interf\$6) or isi or icsi) and ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) and (ofdm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 15:19
S3	87	((inter near symbol near interf\$6) or isi or icsi) and ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) and (ofdm) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 15:21
S4	48	((inter near symbol near interf\$6) or isi or icsi) and ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) and (ofdm) and (pn or pilot) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 17:48
S5	507	375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 15:23
S6	2	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 15:23
S7	1	((inter near symbol near interf\$6) or isi or icsi) same ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) and (ofdm) and (conjugat\$4) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 17:51

S8	52	((inter near symbol near interf\$6) or isi or icsi) and ((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) and (ofdm) and (conjugat\$4) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 10:58
S9	5	((inter near symbol near interf\$6) or isi or icsi) and (((first near correlat\$4) or (two near correlat\$4) or (second near correlat\$4)) same (compar\$5)) and (ofdm) and (conjugat\$4) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/18 17:52
S10	4758	375/146-147.ccls. or 375/142.ccls. or 375/144.ccls. or 375/150.ccls. or 375/343.ccls. or 375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 09:48
S11	260	S10 and (((first near correlat\$4) or ((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or (second near correlat\$4)) same (compar\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 09:58
S12	214	S10 and (((first near correlat\$4) or ((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or (second near correlat\$4)) same (compar\$5)) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 19:20
S13	4	S12 and (conjug\$4 same (absolu\$\$ or abs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 09:59
S14	256	S10 and (((first near correlat\$4) or ((multipl\$4 or plural\$4) near correlat\$4) or (second near correlat\$4)) same (compar\$5)) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 10:34
S15	4	S14 and (conjug\$4 same (absolu\$\$ or abs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 09:59

S16	4	S10 and (((first near correlat\$4) or ((multipl\$4 or plural\$4) near correlat\$4) or (second near correlat\$4)) same (compar\$5) same (conjug\$4)) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 10:21
S17	237	(boundar\$3 near (detect\$4 or adjust\$4)) same correlat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 17:36
S18	192	(boundar\$3 near (detect\$4 or adjust\$4)) same correlat\$4 and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 17:50
S19	6	(boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or (second near correlat\$4)) and compar\$\$ and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:06
S20	2	(boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4)) same compar\$\$ and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:14
S21	0	(boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4)) same (sam\$3 near carrier) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:15
S22	2	(boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4)) same (carrier) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:16
S23	7	(boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4)) and (carrier) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/19 18:16

S26	0	((boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4))) and ((sam\$2 or one or differ\$6) near sub near carrier) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 13:46
S27	1	((boundar\$3 near (detect\$4 or adjust\$4)) same (((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or ((first or second) near correlat\$4))) and (sub near (channel or freq\$6 or carrier)) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 13:48
S28	4758	375/146-147.ccls. or 375/142.ccls. or 375/144.ccls. or 375/150.ccls. or 375/343.ccls. or 375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 19:21
S29	0	S28 and (((first near correlat\$4) or ((multipl\$4 or pluralt\$4 or differe\$4) near correlat\$4) or (second near correlat\$4)) same (compar\$5)) and (equaliz\$4 same slic\$4) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 19:22
S30	9	S28 and ((correlat\$4) same (compar\$5)) and (equaliz\$4 same slic\$4) and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/21 09:08
S31	4761	375/146-147.ccls. or 375/142.ccls. or 375/144.ccls. or 375/150.ccls. or 375/343.ccls. or 375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/21 09:09
S32	3	S31 and ((correlat\$4) same (compar\$5)) and (equaliz\$4 same slic\$4) and predeterm\$4 and @ad<"20040720"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/21 09:09
S33	5	((inter near symbol near interf\$6) or isi or icsi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near tim\$3 near bound\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 14:58

S34	53	((inter near symbol near interf\$6) or isi or icsi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near bound\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:04
S35	24	((inter near symbol near interf\$6) or isi or icsi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near bound\$3) and (correlat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:04
S36	19	((inter near symbol near interf\$6) or isi or icsi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near bound\$3) and (correlat\$4) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:10
S37	18	((inter near symbol near interf\$6) or isi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near bound\$3) and (correlat\$4) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:12
S38	330	((inter near symbol near interf\$6) or isi) and ((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near (timing or bound\$3)) and (correlat\$4) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:13
S39	70	((inter near symbol near interf\$6) or isi) and (((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near (timing or bound\$3)) same (correlat\$4)) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:49
S40	25	((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near tim\$3 near bound\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:40

S41	12	((adjust\$4 or adapt\$4 or conform\$4 or regulat\$4) near tim\$3 near bound\$3) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:40
S42	10	((signal near symbol) with (next with previous)) and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 11:50
S43	37	(symbol near (previous or next) near (first or second)) and ofdm and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 12:55
S44	0	(symbol near previous near (first or second or third)) and (symbol near next near (first or second or third)) and ofdm and correlat\$4 and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 12:57
S45	3	(symbol near2 (previous or before) near2 (first or second or third)) and (symbol near2 (next or after) near2 (first or second or third)) and ofdm and correlat \$4 and (@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 12:58
S46	61	chun near cho	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 14:59
S47	6	chun near cho near ming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 14:59

S48	5	(chun near cho near ming) and (kuang near yen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/17 14:59
S49	2	us-20030090994-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/24 12:19
S50	24	(ofdm and (interference or isi)) and (previous with (present or current) with (follow\$3 or next) with symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/22 17:36
S51	0	("2008/0144731").URPN.	USPAT	ADJ	ON	2008/12/22 17:41
S52	0	10/813695	USPAT	ADJ	ON	2008/12/22 17:41
S53	65	(ofdm and (interference or isi)) and ((last or previous or adjacent) with (present or current) with (sub-carrier or (sub carrier) or symbol)) and ((present or current) with (follow\$3 or next or future) with (sub-carrier or (sub carrier) or symbol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/22 17:52
S54	37	(@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720") and (ofdm and (interference or isi)) and ((last or previous or adjacent) with (present or current) with (sub-carrier or (sub carrier) or symbol)) and ((present or current) with (follow\$3 or next or future) with (sub-carrier or (sub carrier) or symbol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/22 17:53

S55	42	(@pd<"20040720" or @ad<"20040720" or @prad<"20040720" or @rlad<"20040720") and (ofdm and (interference or isi or (timing with boundary))) and ((preceding or last or previous or adjacent) with (present or current) with (sub-carrier or (sub carrier) or symbol)) and ((present or current) with (follow\$3 or next or future or succeeding) with (sub-carrier or (sub carrier) or symbol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/22 18:09
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